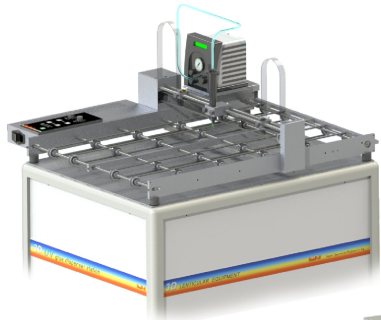


Mounting kit for lenticular sheet

Finishing a 3D or lenticular professional picture

The coupling of a print with a lenticular sheet, as well as matching the image with the lenses, has been an issue in the past. If this step fails, the efforts done to create a 3D picture are in vain. Polielettronica has created an innovative system that makes it possible to always get perfect results based on top quality UV optical glue. This guarantees a real, bright, and clear 3D result.

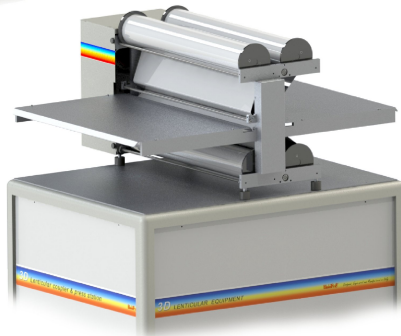


automatic
UV Glue
dispenser

Automatic UV Glue dispenser

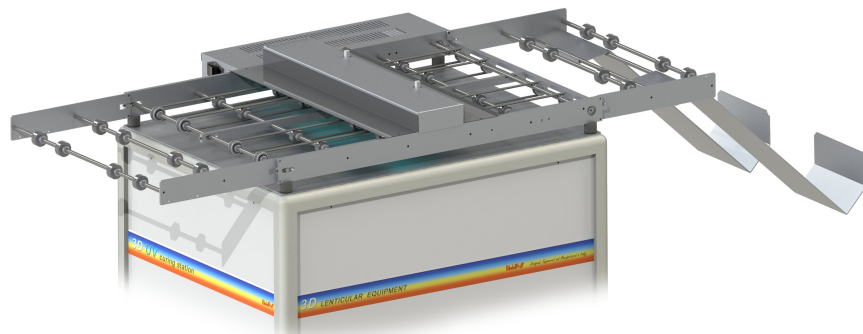
The UV Glue dispenser automatically lays a small amount of optical UV glue on the print. Few ml of glue are enough to assemble a 50x75cm (210x30") The system is suitable for any size, producing A4 3D prints is at the same time a time a triviality and a pleasure. Sizes as small as 10x15cm (4x6") can be produced in cluster of 12-18 images.

lens-print
coupler and
press



Lens-print coupler and press

The lens-print coupler and press will mount the lenticular sheet on the print and thanks to the pressure, distributes the glue evenly. After the coupling lens-print the result is already visible, the lens can be easily moved over the print to achieve a perfect result. Alignment marks tell intuitively and easily when the best result has been reached. At the same time, the operator can see the final result instantly.



UV curing station

UV curing station

Now the print can be fixed in a few seconds in the UV curing station, after trimming it's ready for the delivery. To save power and avoid excess of heat, the UV curing station operates with LED technology.